



## UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 28 2001

OCA / FCL + Fee  
DUE 8/18/01Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/831682	DANIELSON	M 10806-009
PENNIE & EDMONDS 1155 AVENUE OF THE AMERICAS NEW YORK, NY 10036 2711		2336 REFERRED TO Jason H. ECD
JUN 20 2001 Pennie & Edmonds O.K. for filing		PCT/SE99/02169
		I.A. FILING DATE      PRIORITY DATE 23 NOV 99      24 NOV 98
		DATE MAILED: 18 JUN 2001

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  a Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.  Indication of Small Entity Status.  
 Copy of the international application.  Translation of the international application into English.  
 Oath or Declaration of inventors(s).  Translation of Article 19 amendments into English.  
 Copy of Article 19 amendments.  Other:  
 Priority Document.  
 The International Preliminary Examination Report in English and its Annexes, if any.  
 Translation of Annexes to the International Preliminary Examination Report into English.

2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- U.S. Basic National Fee.  Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.  
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.  
 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$\_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice MUST be returned with this response.**

Enclosed:  PCT/DO/EO/917  
 PTO-875

Notice of Defective Translation  
 PCT/DO/EO/920

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06-29-01  
J004 Rec'd PCT/PTO 28 JUN 2001  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Danielson et al.

Serial No.: 09/831,682

Group Art Unit: TBA

Filed: May 11, 2001

Examiner: TBA

For: METHODS AND SYSTEMS FOR  
DETERMINING NETWORK  
TOPOLOGY

Attorney Docket No.: 10806-009

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements dated June 18, 2001, applicants submit herewith an executed Declaration for the above-identified application. In addition, applicants submit herewith a Power Attorney by Assignee, a copy of an Assignment, and a Verified Statement Claiming Small Entity Status for the above-identified application.

Pursuant to 37 CFR 1.492(e), the fee believed required for this submission is \$65.00. Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

07/06/2001 ATRAN1 00000041 161150 09831682  
01 FC:254 65.00 CH

Date: 6/28/01

Respectfully submitted,

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Enclosure